Signature

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond to Complete if Known FEE TRANSMITTAL 09/748.943 Application Number 27 DEC 2000 Filing Date for FY 2004 FLICKINGER First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **BUI, KIEU QANH T Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2611 (\$) 415.00 TOTAL AMOUNT OF PAYMENT Altomey Docket No T721-17 METHOD OF PAYMENT (check ell that apply) FEE CALCULATION (continued) Money Order Check Credit card 3. ADDITIONAL FEES Other None Large Entity , Small Entity Deposit Account: Fee (\$) Fee Description Deposit Code Corlo Fee Paid 501535 Account 1051 2051 130 65 Surcharge - late filling fee or oath Number Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or EXPANSE NETWORKS, INC. Account cover sheet 1053 13D 1053 130 Non-English specification Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex perte reexamination Credit any overpayments Charge fee(s) indicated below 1804 920 1804 920* Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of foe(s) Examiner action Chargo foo(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1.840 1805 1.840* to the above-identified deposit account. 2251 1251 110 Extension for reply within first month **FEE CALCULATION** Extension for reply within second month 1252 420 2252 210 1. BASIC FILING FEE 1253 2253 arge Entity Şmall Entity 950 475 Extension for reply within third month Fee Paid Fee Fee Code (\$) Fee Fee Code (\$) Fee Description 1254 1,480 2254 740 Extension for reply within fourth month 1,005 Extension for reply within fifth month 1255 2,010 2255 1001 770 2001 385 Utility filing fee 1401 330 2401 1002 340 2002 170 Design filing fee 165 Notice of Appeal 1003 530 2003 265 1402 330 2402 Plant filing fee 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissuo filing fee 1403 290 2403 145 Request for oral hearing 1005 160 2005 80 Provisional filing fee 1451 1.510 1451 1,510 Petition to Institute a public use proceeding 1452 110 2452 SUBTOTAL (1) (\$) 55 Potition to revive - unavoidable 2453 1453 1,330 665 Patition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1,330 1501 2501 665 Utility issue fee (or relssue) Extra Claims Fce Paid below 1502 480 2502 240 Design issue fee Total Claims 16 -201 1503 RAD 2503 320 Plantissue fee Independent -3° 1460 1460 Claims LL Multiple Dependent 130 130 Patitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) orge Entity Small Entity 1808 180 1806 180 Submission of Information Disclosure Stmt Fee rec Code (\$) Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per 8021 40 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 Independent claims in excess of 3 88 2201 43 1203 290 2203 145 Multiple dependent claim, if not paid 385 For each additional invention to be examined (37 CFR 1.129(b)) 1810 770 2810 1204 86 2204 43 Reissue Independent claims var original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 * Relssuc claims in e ss of 20 1802 900 1802 Request for expedited examination and over original patent of a design application 37CFR 1.28(c) Notification Other fee (specify) (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid (\$) 415.00 **or number previously paid, if greater; For Reissuss, see above SUBTOTAL (3) SUBMITTED BY (Complete (if applicable) Registration No. Douglas J. Rýder Name (Print/Type) 43,073 Telephone 215-766-2100

WASNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

07/30/04

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

07/30/2004 FRI 11:03 FAX 215 766 2920 TPL

RECEIVED
CENTRAL FAX CENTER

JUL 3 0 2004

CERTIFICATE OF TRANSMISSION/MAILING (37 CFR 1.8(A))

PATENT

l hereb	y certify that this corresponde	ice is being facsimile tr	ransmitted to the US	SPTO (Fax No. 703-872-93	306) or
deposit	ted with the United States Pos	al Service with sufficien	nt postage as first c	lass mail in an envelope a	ddressed to:
Commi	ssioner for Patents, P.O. Box	1450, Alexandria,∕QA 2	2313-145Ø on the d	ate shown below	
			1 11	0.0	
Date:	July 30, 2004		th Slesse	ll	
		Patti Hes	pell		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/748,943	27 DEC 2000	T721-17	
PERSTINAMED INVENTOR	The second control of	PARTUNIE	
FLICKINGER		2611	
	ED ADVERTISEMENTS TO		BUI, KIEU OANH T.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

NOTIFICATION OF ERROR IN PAYMENT OF FEE(S) AS A SMALL ENTITY (37 CFR 1.28(c))

The above noted patent application was filed and prosecuted as a small entity. While the assignee of the patent application is and has always been a small entity (Expanse Networks, Inc is the current assignee of the complete interest), a license was granted to Next Level Communications, Inc for the period of time from December 15, 1999 to January 15, 2002. Applicants erroneously believed that the patent application was still entitled to small entity status during this time frame. Applicant has recently discovered that the license to Next Level Communications, Inc. (possibly a large entity for at least a portion of this time) may have affected their small entity status during this time frame.

Accordingly, Applicant has diligently gathered data related to fees paid as a small entity during the term of the license. The table on the next page summarizes for each applicable action (item and date) the fees paid as a small entity, the current large entity fee, and the current amount owed as a result of small entity payment error.

The above noted patent application is currently entitled to small entity status.

37 CFR 1.28(c) Notification

Patent Application No. 09/748,943

Item .	Date	Small Entity Fee Paid	Current Large Entity Fee	Amount to be Paid
Utility Application Filing Fee	12/27/00	\$355	\$770	\$415
TOTAL	\$415			

Date: July 30, 2004

Please charge the above noted fees to Deposit Account 501535.

Respectfully submitted,

Douglas J. Ryder, Esquire

Reg. No. 43,073

Expanse Networks, Inc. 6206 Kellers Church Road Pipersville, PA 18947

Phone: (215) 766-2100 Fax: (215) 766-2920



PTC/SB/97 (08-03)
Approved for use through 07/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

Date

Path Hisfell
Signature

Typed or printed name of person signing Certificate

PATTI HESPELL

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- 1. 37 CFR 1.28(c) Notification (2 pgs.)
- 2. Fee Transmittal in duplication (2 pgs.)
- 3. Certificate of Transmission (1 pg.)

This collection of information is required by \$7 CPR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by \$5 U.S.C. 122 and \$7 CPR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ACORDESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

T21-17